ABSTRACT

A method of adjusting globally performance parameters of a power driven wheelchair for a plurality of drive programs thereof comprises the steps of: programming a microcontroller with a plurality of drive programs for operating the wheelchair, each drive program including a multiplicity of adjustable performance parameters; adjusting a selected performance parameter of the multiplicity to a desired result; setting a global flag to a desired status; storing the desired result of the selected performance parameter solely in memory allocated to a selected drive program of the plurality when the global flag is set to a first status; and storing the desired result of the selected performance parameter globally in memory allocated to each of the drive programs of the plurality when the global flag is set to a second status.